

# Corres. and Mail BOX AF

### BOX AF REPLY UNDER 37 C.F.R. § 1.116 EXPEDITED PROCEDURE EXAMINING GROUP 2815

PATENT 3430-0131P

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

HWANG, Kwang-Jo

CONF.:

5562

SERIAL NO.:

09/648,111

GROUP:

2815

FILED:

August 25, 2000

EXAMINER: Brock II, P.

FOR:

METHOD OF PATTERNING A METAL LAYER IN A

SEMICONDUCTOR DEVICE

## LARGE ENTITY TRANSMITTAL FORM FOR REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

#### **BOX AF**

Assistant Commissioner for Patents Washington, DC 20231

December 2, 2002

Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being transmitted via the Certificate of Mailing provisions of 37 C.F.R. § 1.8.

The enclosed document is being transmitted via facsimile.

The fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMEN T		HIGHEST NUMBER PREVIOUSLY PAID FOR		PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL	30	-	30	=	0	\$ 18	\$0.00
INDEPENDENT	4	-	3	=	1	\$ 84	\$84.00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM						\$280	\$0.00
						TOTAL	\$84.00

Appl. No. 09/648,111

	Petition for () month(s 1.17 and 1.136(a). \$0.00 for	e) extension of time pursuant to 37 C.F.R. §§ the extension of time.					
	No fee is required.						
$\boxtimes$	Check(s) in the amount of \$84.00 is(are) enclosed.						
	Please charge Deposit Ac \$0.00. This form is submitted	ecount No. 02-2448 in the amount of d in triplicate.					
Accou	uture replies, to charge pay	ner is hereby authorized in this, concurrent, ment or credit any overpayment to Deposit ional fees required under 37 C.F.R. §§1.16 or e fees.					
		Respectfully submitted,					
		BIRCH, STEWART, KOLASCH & BIRCH, LLP					
		By Joseph A. Kolasch, #22,463					
	PLS/asc -0131P	P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000					
Attacl	hment(s)	(Rev. 09/30/02)					



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REPLY AFTER FINAL UNDER 37 C.F.R. § 1.116

December 2, 2002

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

In response to the final Office Action dated September 9, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

### IN THE CLAIMS:

Please amend the claims as follows:

1. (Three Times Amended) A method of manufacturing a liquid crystal display device, comprising:

 $\mathcal{D}_{\prime}$ 

forming a switching element on a substrate;

forming a passivation layer over the substrate;

depositing a metal layer on the passivation layer;

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